

CLAIMS

What is claimed is:

- 5 1. A medical tubing anchor comprising:
 a base support, said base support having an
 adhesive side and a non-adhesive side;
 a flexible anchor member, said anchor
 member being a generally elongated rectangular solid
10 having two elongated sides, two ends, a base, and a
 top;
 said anchor base of said anchor member
 being mounted on said base support non-adhesive side;
 said anchor member having a plurality of
15 stations defined by passageways transversing said
 anchor member and extending from said anchor member
 top towards said anchor member base;
 at least one tube holder having a generally
 cylindrical cross-section is located along said
20 passageway in each of said stations for receiving
 medical tubing, said tube holders extending from one
 elongated side to the other of said elongated sides;
 and
 a keeper on said anchor member for keeping
25 medical tubing disposed in said stations from
 inadvertent release.
2. The medical tubing anchor of claim 1,
 wherein said keeper is an endless elastic member
30 retainable in a slot located in each of the anchor
 member ends.

3. The medical tubing anchor of claim 2, wherein said slots are T-shaped.

4. The medical tubing anchor of claim 1, wherein said keeper is an elastic member integrally formed as part of said flexible anchor member at an end of said anchor member.

5. The medical tubing anchor of claim 4, wherein said keeper further comprises a grasp tab integrally connected to said elastic member, said grasp tab being retainable in a slot located in said anchor member end opposite said keeper.

6. The medical tubing anchor of claim 1, further comprising a siliconized release liner having a siliconized side contacting said adhesive side of said base support; said release liner generally corresponding in size and shape to said base support.

7. The medical tubing anchor of claim 1, further comprising a plurality of channels transversing said anchor member along said anchor base, said channels being adaptable to receive adhesive used to mount said anchor member to said base support.

8. The medical tubing anchor of claim 1, wherein said anchor member comprises a material having a hardness between 20A and 50A durometer.

9. The medical tubing anchor of claim 8, wherein said material is one of a polyvinyl chloride

material, a polyurethane material, and a silicone material.

10. The medical tubing anchor of claim 1,
5 wherein said base support is comprised of a foam material.

11. The medical tubing anchor of claim 1,
wherein at least one of said tube holders is sized to
10 accept an approximately 0.1 inch diameter tube.

12. The medical tubing anchor of claim 1,
wherein at least one of said tube holders is sized to
accept an approximately 0.15 inch diameter tube.

15

13. The medical tubing anchor of claim 1,
wherein at least one of said tube holders is sized to
accept an approximately 0.2 inch diameter tube.

20

14. The medical tubing anchor of claim 1,
wherein a tube holder that is sized to accept an
approximately 0.1 inch diameter tube, a tube holder
that is sized to accept an approximately 0.15 inch
diameter tube, and a tube holder that is sized to
25 accept an approximately 0.2 inch diameter tube are
located together in at least one of said stations of
said anchor member, the 0.1 inch tube holder being
located below the 0.15 inch tube holder and the 0.15
inch tube holder being located below the 0.2 inch
30 tube holder.

15. The medical tubing anchor of claim 1,
wherein two tube holders that are sized to accept an

approximately 0.1 inch diameter tube and a tube holder that is sized to accept an approximately 0.15 inch diameter tube are located together in at least one of said stations of said anchor member, the 0.1
5 inch tube holders being located below the 0.15 inch tube holder.

16. The medical tubing anchor of claim 1, wherein a tube holder that is sized to accept an
10 approximately 0.1 inch diameter tube and a tube holder that is sized to accept an approximately 0.15 inch diameter tube are located in each of said stations of said anchor member, the 0.1 inch tube holder being located below the 0.15 inch tube holder.

15

17. The medical tubing anchor of claim 1, wherein said anchor member comprises two stations and three tube holders per station.

20 18. The medical tubing anchor of claim 1, wherein said anchor member comprises three stations and two tube holders per station.

25 19. The medical tubing anchor or claim 1, wherein said anchor member comprises four stations, two tube holders in three of said stations and one tube holder in one of said stations.

20 20. A method of anchoring medical tubing to the body of a patient comprising the steps of:

providing:

a base support, said base support having an adhesive side and a non-adhesive side;

a flexible anchor member, said anchor member being a generally elongated rectangular solid having two elongated sides, two ends, a base, and a top;

5 said anchor base of said anchor member being mounted on said base support non-adhesive side;

 said anchor member having a plurality of stations defined by passageways transversing said anchor member and extending from said anchor member
10 top towards said anchor member base;

 at least one tube holder having a generally cylindrical cross-section is located along said passageway in each of said stations for receiving medical tubing, said tube holders extending from one
15 elongated side to the other of said elongated sides; and

 a keeper on said anchor member for keeping medical tubing disposed in said stations from inadvertent release.

20

21. The method of claim 20 further comprising the steps of:

 placing said adhesive side of said base support onto the body of a patient;

25 opening said keeper on said anchor member;

 inserting at least one medical tube into an empty tube holder of said anchor member; and

 closing said keeper on said anchor member.

30